



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1146

SERIAL NUMBER 10/723,624	FILING DATE 11/26/2003 RULE	CLASS 702	GROUP ART UNIT 2857	ATTORNEY DOCKET NO. 65858-0029
-----------------------------	---------------------------------------	--------------	------------------------	--------------------------------------

APPLICANTS

Charles J. Koehler, Milwaukee, WI;
 David L. Wooton, Beaverdam, VA;
 David R. Sosnowski, Lake Orion, MI; Richard W. Hirthe, Milwaukee, WI;

** CONTINUING DATA *****
None n/s

** FOREIGN APPLICATIONS *****
None n/s

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 02/26/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>n/s</i> Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials <i>n/s</i>	STATE OR COUNTRY WI	SHEETS DRAWING 13	TOTAL CLAIMS 120	INDEPENDENT CLAIMS 7
---	---------------------------	-------------------------	------------------------	----------------------------

ADDRESS
 10291
 RADER, FISHMAN & GRAUER PLLC
 39533 WOODWARD AVENUE
 SUITE 140
 BLOOMFIELD HILLS, MI
 48304-0610

TITLE
 Fluid condition monitoring using broad spectrum impedance spectroscopy

FILING FEE RECEIVED	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
----------------------------	---	---